Hurricane Exercise Projected Damage Areas

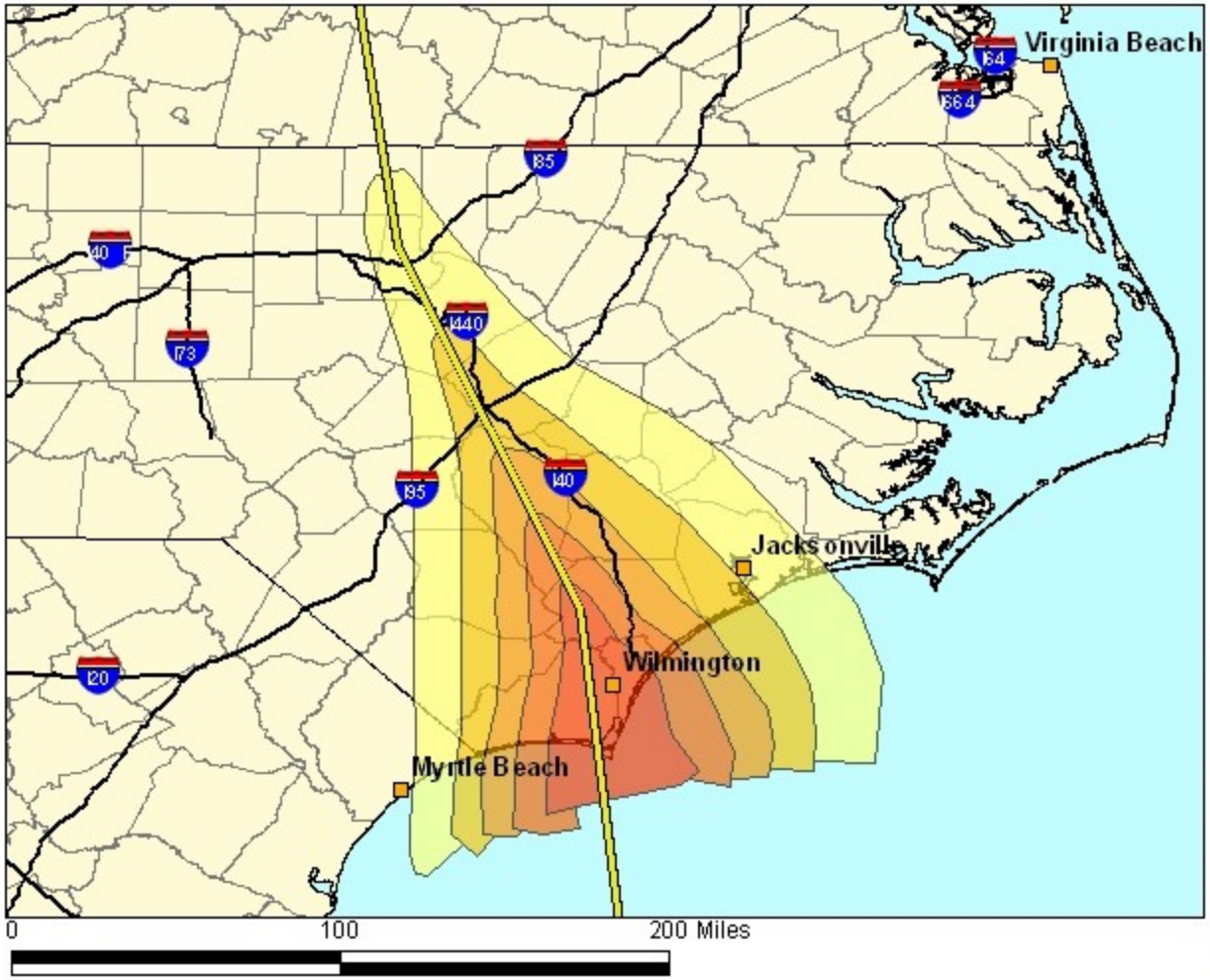
US Army Corps of Engineers

Landfall Plus About **12** Hours

For Official Use Only!

Post Landfall Projected Damage Areas

This model is based on a Category 4 storm making landfall near Wilmington, NC.



Forecast Track
Historic Track

Projected Damage Areas

- CAT 0-type damage
- CAT 1-type damage
- CAT 2-type damage
- CAT 3-type damage
- CAT 4-type damage
- CAT 5-type damage

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Details about this model may be obtained at https://englink.usace.army.mil or contact ENGLink at 1-877-936-4546

Hurricane Exercise Projected Damage Areas	
Generated By: Siemsen, LRL 1000 EDT 05/11/2007	
Sources: HURREVAC LRL-DEBRIS	Page 1 of 9

US Army Corps of Engineers

Hurricane Exercise Airports

Landfall Plus About **12** Hours

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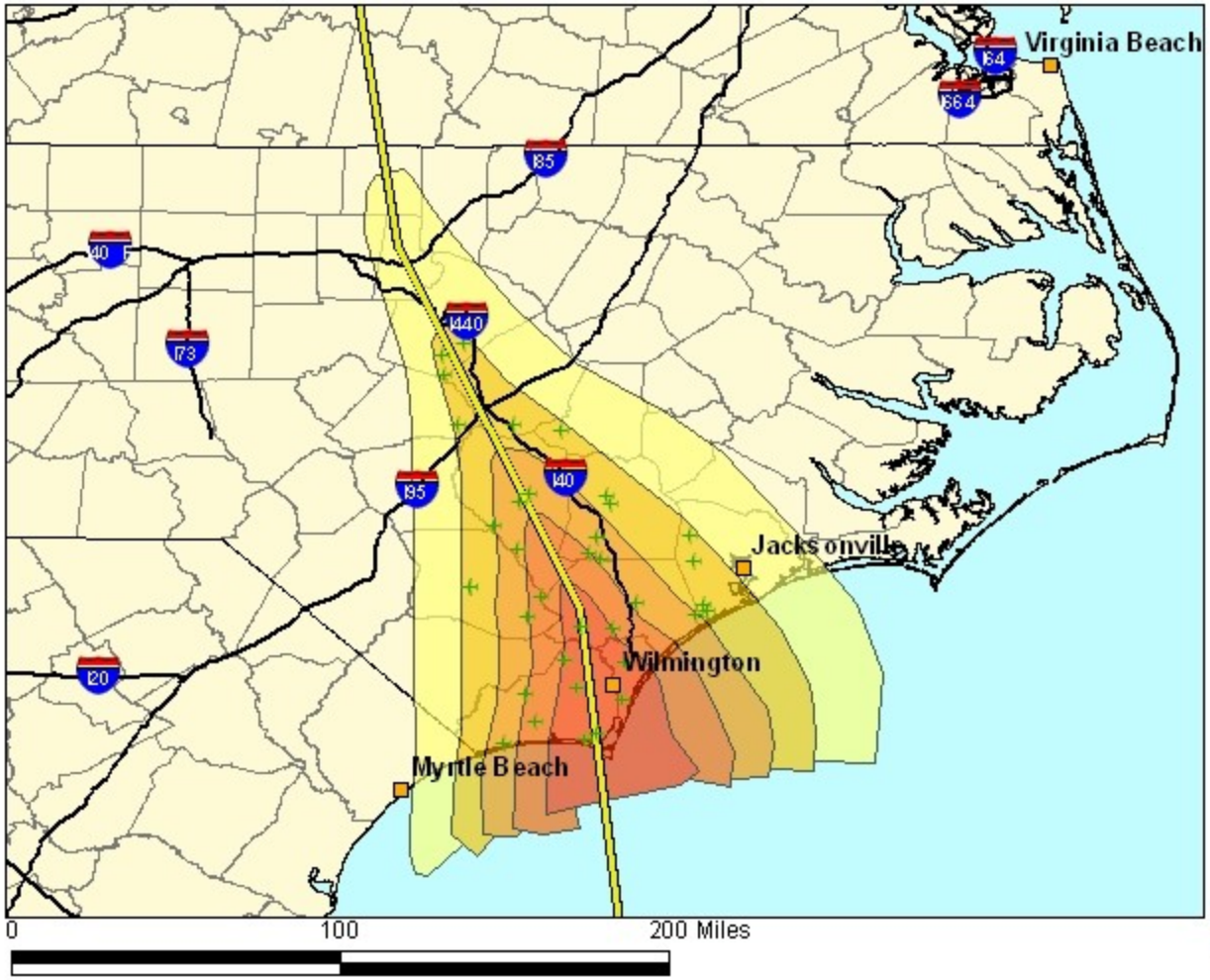
Most Probable Landfall Airports Inside Hurricane Force Winds

North Carolina - 37

Model results per county on following page

This model is based on a Category 4 storm making landfall near Wilmington, NC.



+ Airports
Forecast Track
Historic Track

Information provided on this page displays a Category 4 storm making landfall near Wilmington, NC. These projections are based on information from the NHC (0930 EDT 05/11/2007) forecast.

The number of airports included in this output are those that would be included within estimated hurricane force winds (data source: Homeland Infrastructure Security Program).

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Hurricane Exercise Airports	
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Sources: HURREVAC LRL-DEBRIS	Page 2 of 9

US Army Corps of Engineers

Hurricane Exercise Fire Stations

Landfall Plus About **12** Hours

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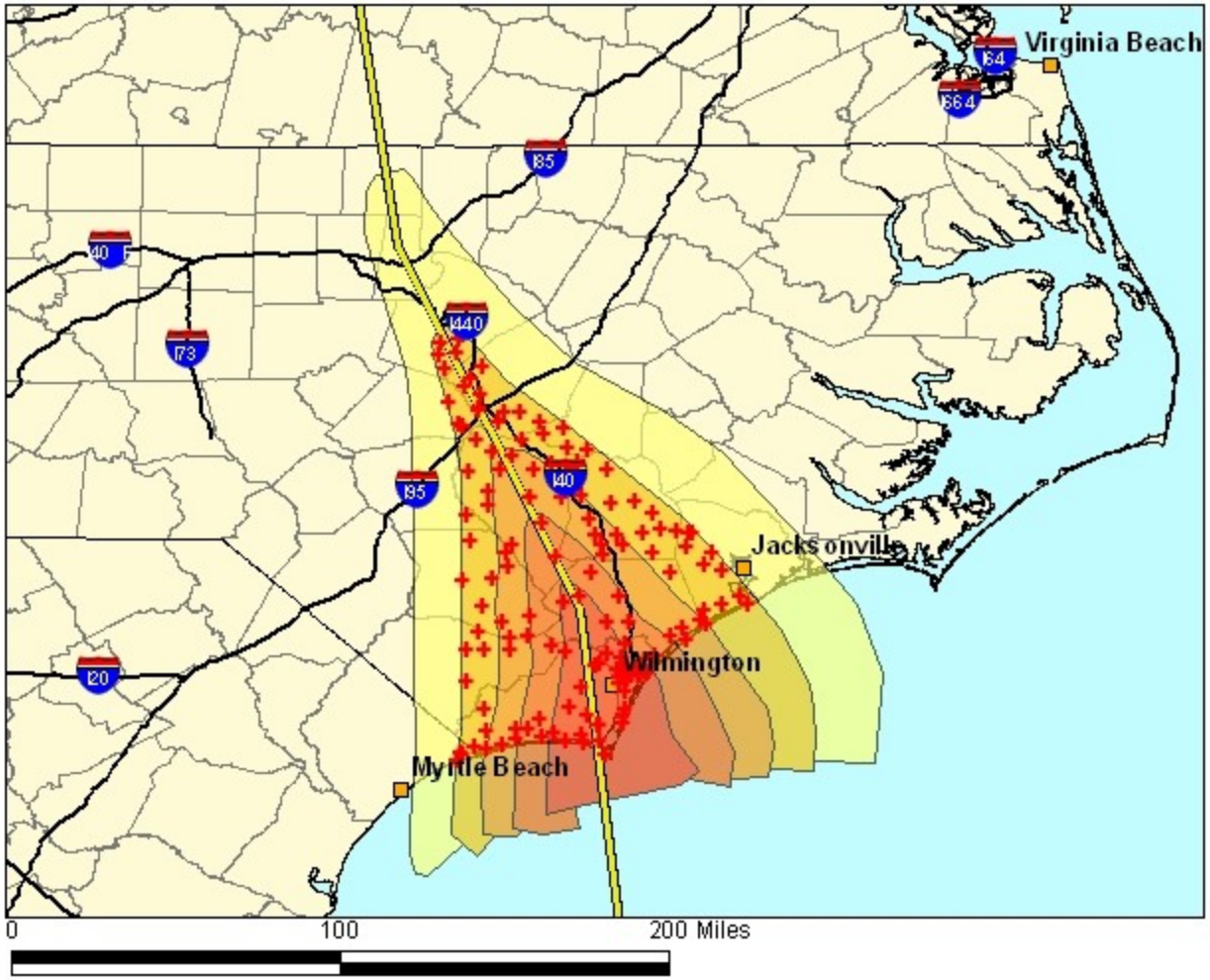

Most Probable Landfall Fire Stations Inside Hurricane Force Winds

North Carolina - 141
South Carolina - 3

Model results per county on following page

This model is based on a Category 4 storm making landfall near Wilmington, NC.

+ Fire Stations
Forecast Track
Historic Track

Information provided on this page displays a Category 4 storm making landfall near Wilmington, NC. These projections are based on information from the NHC (0930 EDT 05/11/2007) forecast.

The number of fire stations included in this output are those that would be included within estimated hurricane force winds (data source: Homeland Infrastructure Security Program).

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Hurricane Exercise Fire Stations	
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Sources: HURREVAC LRL-DEBRIS	Page 3 of 9

US Army Corps of Engineers

Hurricane Exercise Hospitals

Landfall Plus About **12** Hours

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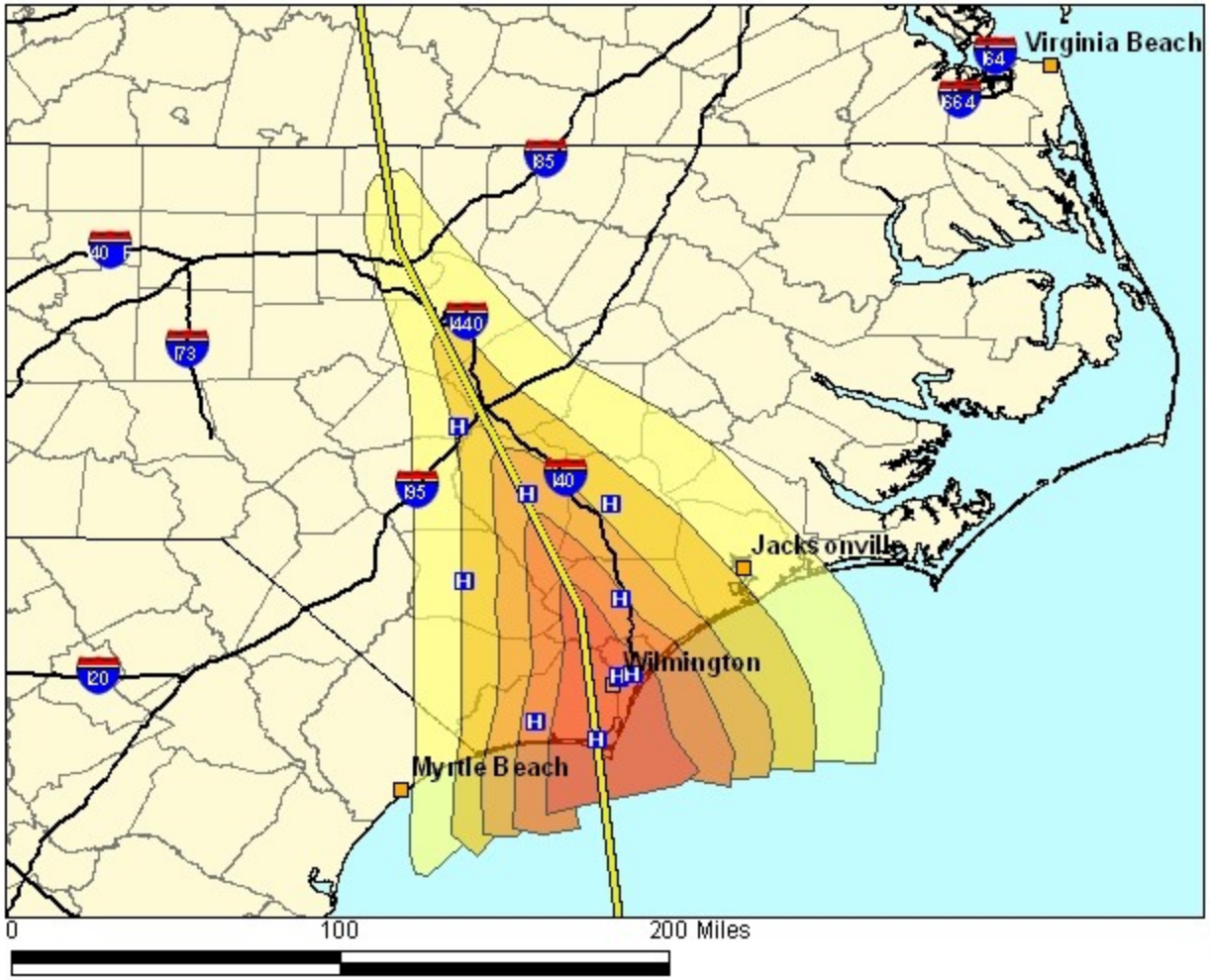
Most Probable Landfall Hospitals Inside Hurricane Force Winds

North Carolina - 11

Model results per county on following page

This model is based on a Category 4 storm making landfall near Wilmington, NC.



H Hospitals
Forecast Track
Historic Track

Information provided on this page displays a Category 4 storm making landfall near Wilmington, NC. These projections are based on information from the NHC (0930 EDT 05/11/2007) forecast.

The number of hospitals included in this output are those that would be included within estimated hurricane force winds (data source: Homeland Infrastructure Security Program).

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Hurricane Exercise Hospitals	
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Sources: HURREVAC LRL-DEBRIS	Page 4 of 9

Hurricane Exercise Law Enforcement

Landfall Plus About **12** Hours

US Army Corps of Engineers

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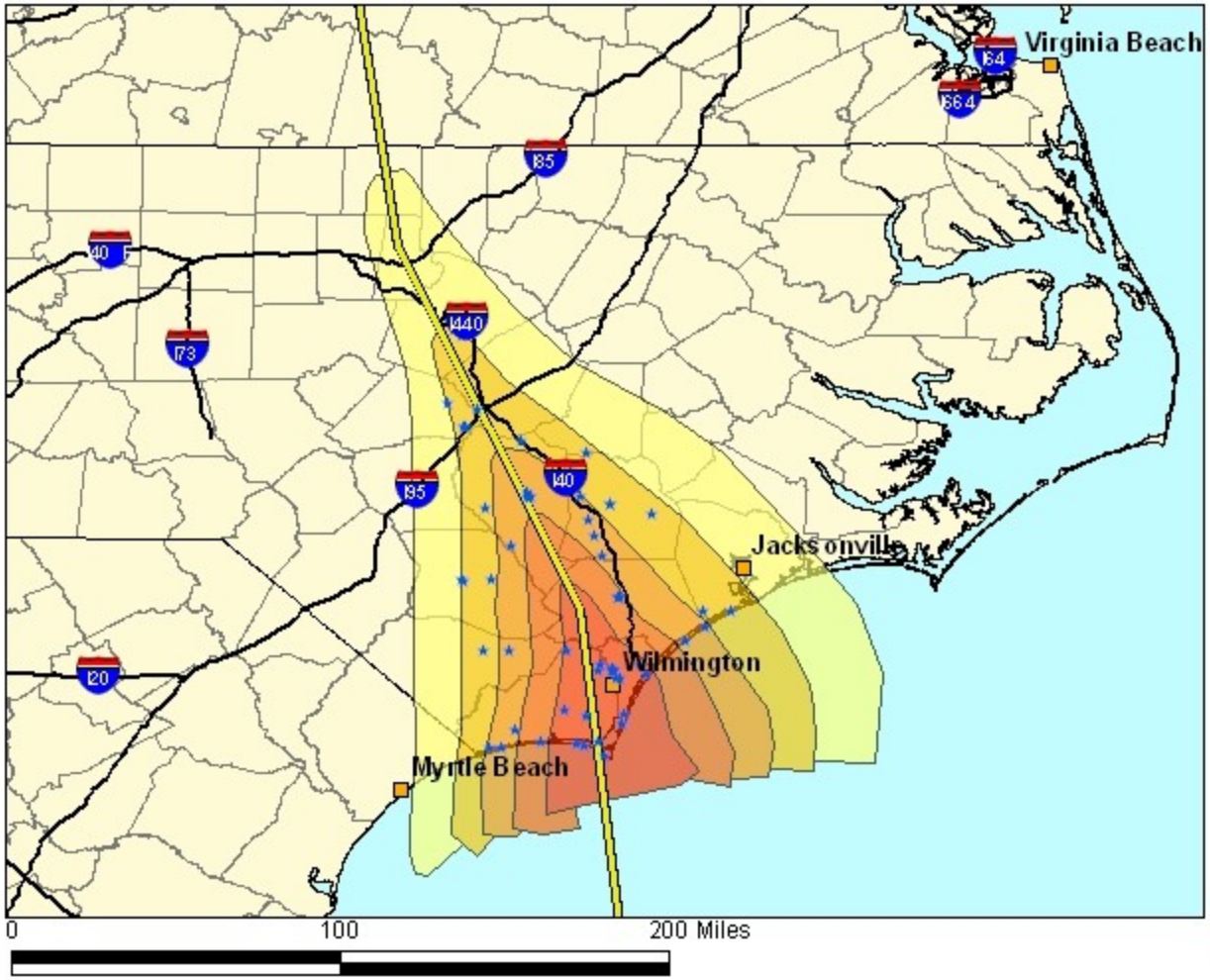

Most Probable Landfall Law Enforcement Inside Hurricane Force Winds

North Carolina - 60

Model results per county on following page

This model is based on a Category 4 storm making landfall near Wilmington, NC.

Law Enforcement
Forecast Track
Historic Track

Information provided on this page displays a Category 4 storm making landfall near Wilmington, NC. These projections are based on information from the NHC (0930 EDT 05/11/2007) forecast.

The number of law enforcement included in this output are those that would be included within estimated hurricane force winds (data source: Homeland Infrastructure Security Program).

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Hurricane Exercise Law Enforcement	
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Sources: HURREVAC LRL-DEBRIS	Page 5 of 9

US Army Corps of Engineers

Hurricane Exercise Nursing Homes

Landfall Plus About **12** Hours

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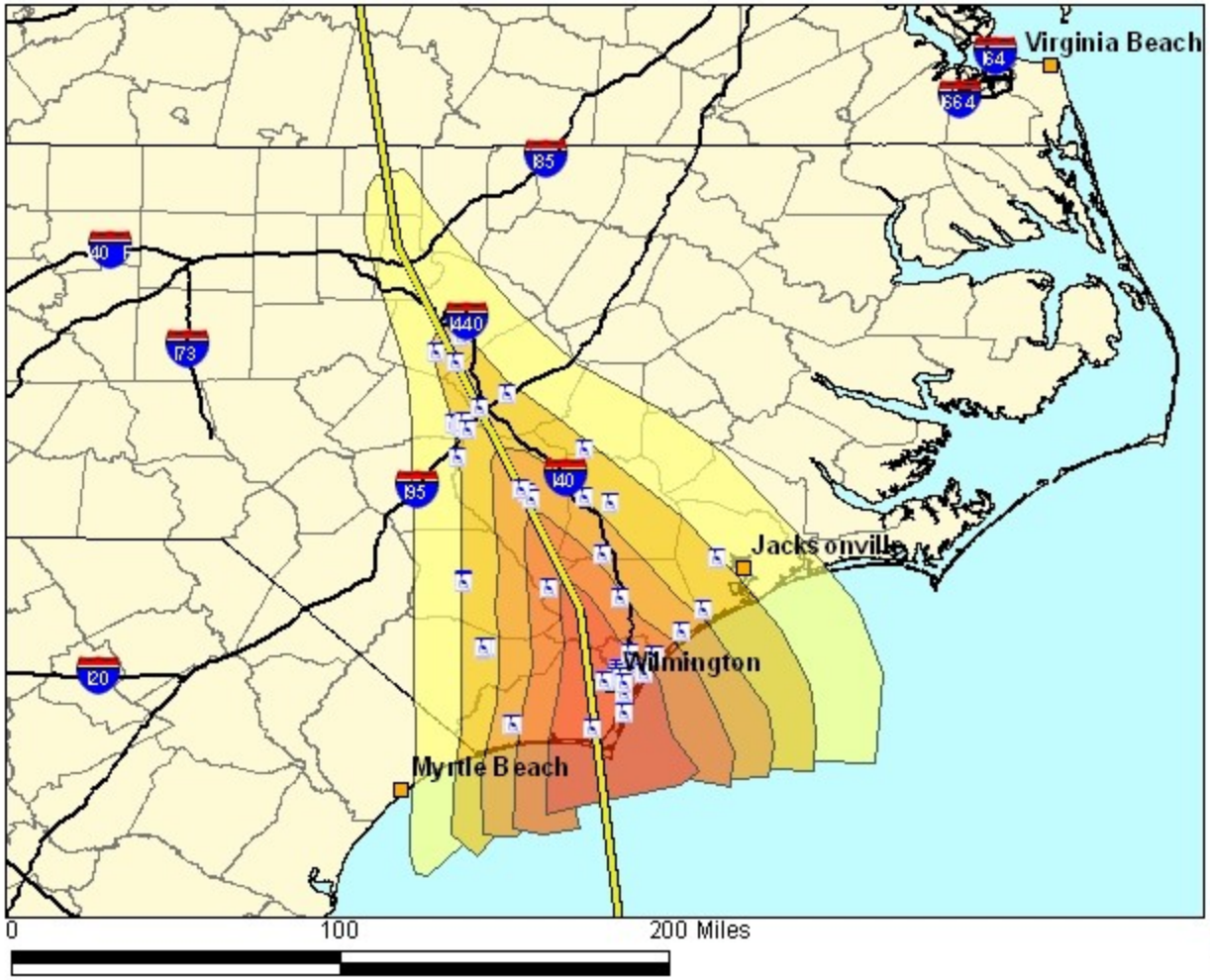

Most Probable Landfall Nursing Homes Inside Hurricane Force Winds

North Carolina - 53

Model results per county on following page

This model is based on a Category 4 storm making landfall near Wilmington, NC.

Nursing Homes
Forecast Track
Historic Track

Information provided on this page displays a Category 4 storm making landfall near Wilmington, NC. These projections are based on information from the NHC (0930 EDT 05/11/2007) forecast.

The number of nursing homes included in this output are those that would be included within estimated hurricane force winds (data source: Homeland Infrastructure Security Program).

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Hurricane Exercise Nursing Homes	
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Sources: HURREVAC LRL-DEBRIS	Page 6 of 9

US Army Corps of Engineers

Hurricane Exercise Potable Water

Landfall Plus About **12** Hours

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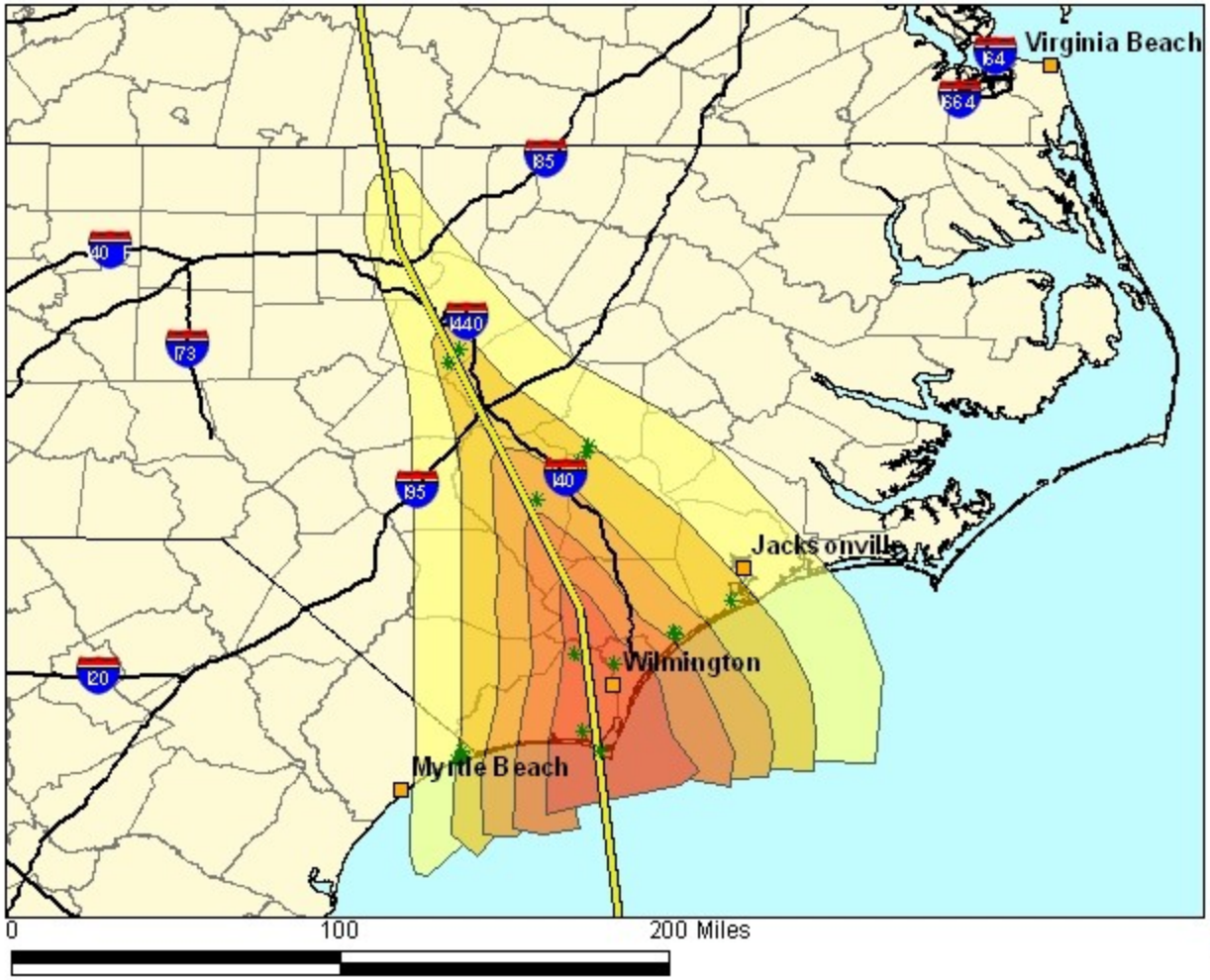

Most Probable Landfall Potable Water Inside Hurricane Force Winds

North Carolina - 13
South Carolina - 4

Model results per county on following page

This model is based on a Category 4 storm making landfall near Wilmington, NC.

Potable Water
Forecast Track
Historic Track

Information provided on this page displays a Category 4 storm making landfall near Wilmington, NC. These projections are based on information from the NHC (0930 EDT 05/11/2007) forecast.

The number of potable water included in this output are those that would be included within estimated hurricane force winds (data source: Homeland Infrastructure Security Program).

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Hurricane Exercise Potable Water	
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Sources: HURREVAC LRL-DEBRIS	Page 7 of 9

US Army Corps of Engineers

Hurricane Exercise Schools

Landfall Plus About **12** Hours

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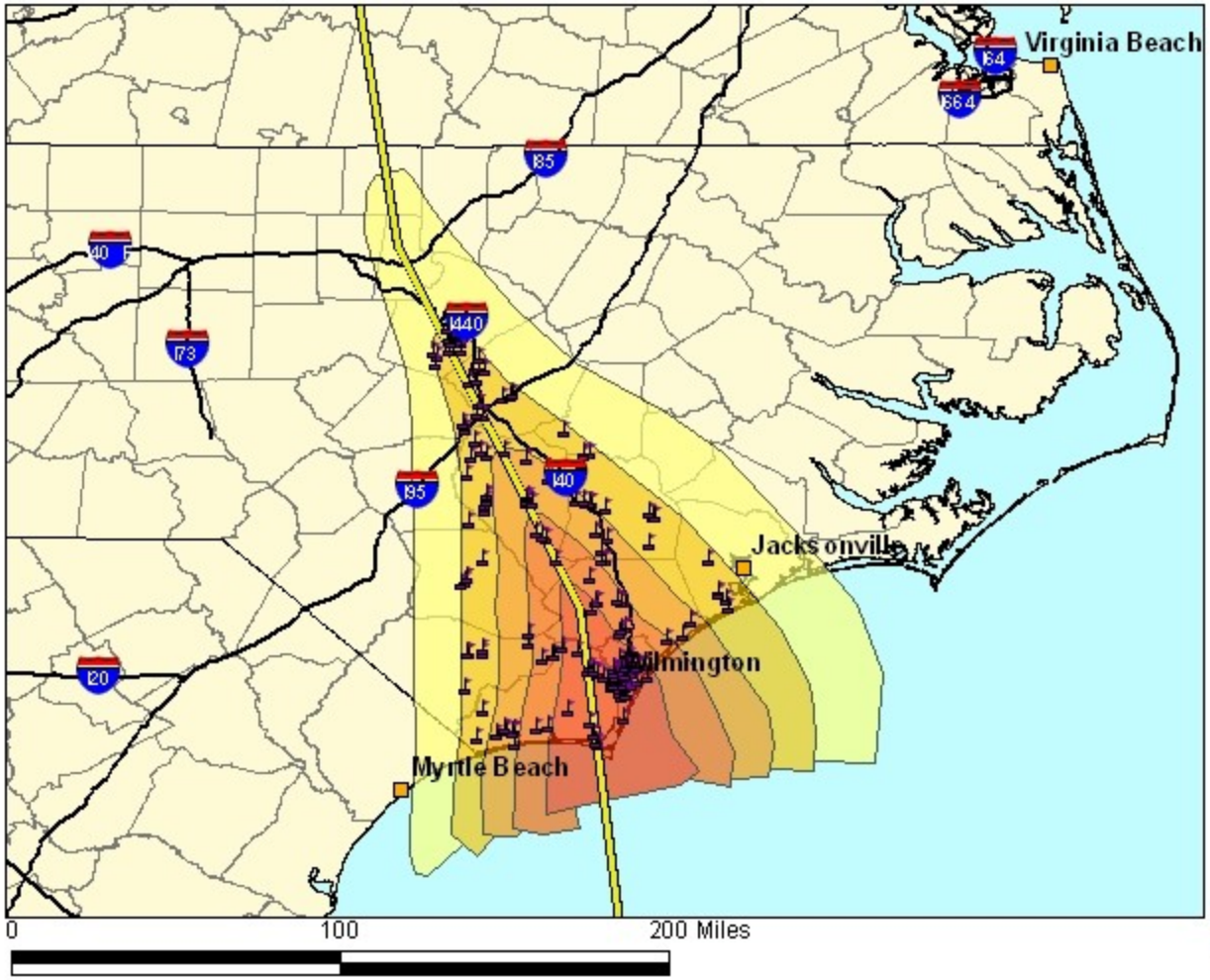

Most Probable Landfall Schools Inside Hurricane Force Winds

North Carolina - 188

Model results per county on following page

This model is based on a Category 4 storm making landfall near Wilmington, NC.

Schools
Forecast Track
Historic Track

Information provided on this page displays a Category 4 storm making landfall near Wilmington, NC. These projections are based on information from the NHC (0930 EDT 05/11/2007) forecast.

The number of schools included in this output are those that would be included within estimated hurricane force winds (data source: Homeland Infrastructure Security Program).

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Hurricane Exercise Schools	
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Sources: HURREVAC LRL-DEBRIS	Page 8 of 9

Hurricane Exercise Sewage Treatment Plants

US Army Corps of Engineers

Landfall Plus About 12 Hours

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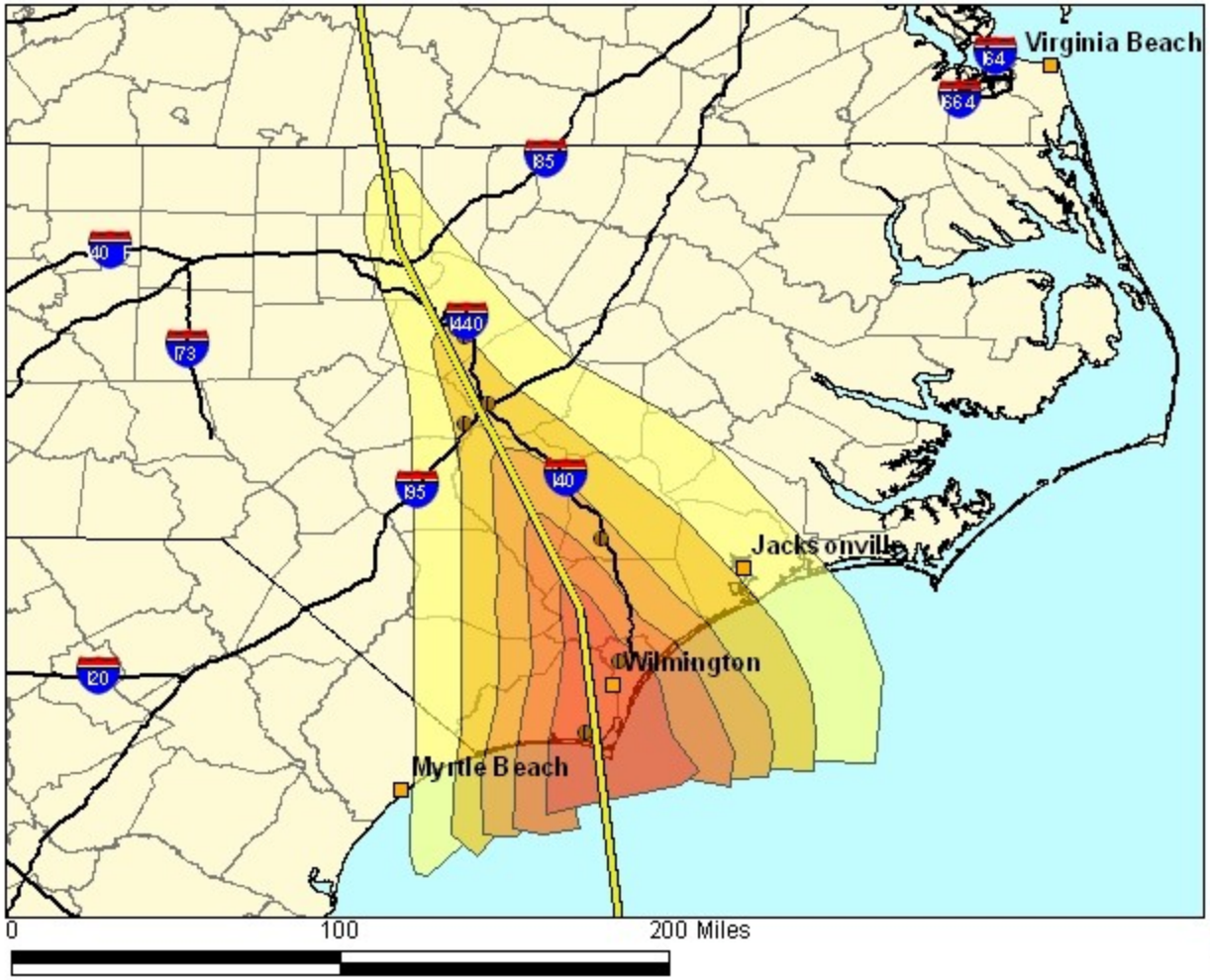

Most Probable Landfall Sewage Treatment Plants Inside Hurricane Force Winds

North Carolina - 7

Model results per county on following page

This model is based on a Category 4 storm making landfall near Wilmington, NC.

Sewage Treatment Plants
Forecast Track
Historic Track

Information provided on this page displays a Category 4 storm making landfall near Wilmington, NC. These projections are based on information from the NHC (0930 EDT 05/11/2007) forecast.

The number of sewage treatment plants included in this output are those that would be included within estimated hurricane force winds (data source: Homeland Infrastructure Security Program).

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Hurricane Exercise Sewage Treatment Plants	
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Sources: HURREVAC LRL-DEBRIS	Page 9 of 9